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10/22/2004

**SMITH-HILL AND BEDELL
12670 N W BARNES ROAD
SUITE 104**01/27/2005 **PORTLAND, OR 97209** 10669307

01 FC:1501 1400.00 OP
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Penelope Stockwell (Depositor's name)
Penelope Stockwell (Signature)
January 21, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/669,307	09/23/2003	Chia-Liang Lin	AVAN 2755	4680

TITLE OF INVENTION: SPECTRAL SHAPING DYNAMIC ENCODER FOR A DAC

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/24/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
JEANGLAUDE, JEAN BRUNER	2819	341-144000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Daniel J. Bedell

2 Smith-Hill and Bedell

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

REALTEK SEMICONDUCTOR CORP

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hsinchu, Taiwan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

John Smith-Hill

Date

January 21, 2005

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27,730

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